

S58	37	timing near2 (signal reference) same correlat\$3 and ultra near wideband same integra\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 13:47
S59	13	timing near2 (signal reference) with template same correlat\$3 and ultra near wideband same integra\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 13:53
S60	13	S59 and @ad<="20030930"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 13:54
S61	116	timing near2 (signal reference) with template same correlat\$3 same integra\$5 and ultra near wideband	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 13:55
S62	100	S61 and @ad<="20030930"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 13:55
S63	64	timing near2 (signal reference) with template same correlat\$3 same integra\$5 and ultra near wideband and demodulat\$3 and updat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 13:55
S64	54	S63 and @ad<="20030930"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 14:14
S65	4	"6529568"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 14:14
S66	6	(PN code template) adj2 generat\$3 and (correlat\$3 mix\$3 multipl\$3) and filter and energy near2 estimat\$3 and detect\$3 near3 pulse	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/15 16:10
S67	7	(PN code template) near3 generat\$3 and correlat\$3 and filter and energy near2 estimat\$3 and detect\$3 near3 pulse	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/15 16:10

S68	117	(PN code template) near3 generat\$3 and correlat\$3 and filter and energy near2 estimat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/15 16:10
S69	1053	ultra near wideband and receiver	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 16:11
S70	300	(multi\$5 plurality) adj2 (incoming receiv\$3 transmit\$4) with (signal data) and S69	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 16:14
S71	2	S70 and correlat\$3 and energy adj estimator	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 16:16
S72	15	S70 and correlat\$3 and (energy power) near2 estimat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 16:16
S73	13	S72 and @ad<="20030930"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/17 16:17
S74	2	"20030095609"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/17 17:05
S75	4	"6529568"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/17 17:05

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3	single near correlator and (template local) near2 (oscillator generator) and energy near2 estimat\$3 and wideband and receiver	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/18 11:51
L2	2	("20030198305").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/18 11:54
L3	8	single near2 correlator and receiver and wideband and energy near3 estimat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/18 11:57
L4	2	"20030095609"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/18 12:02
L5	8	single near2 correlator and receiver and wideband and energy near3 (estimat\$3 calculat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/18 11:57
L6	0	energy near2 (calculat\$3 estimat\$3) same filter near2 lock near loop	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/18 12:02
S1	893	(375/343).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/25 11:17
S2	11	((("3728632") or ("4641317") or ("4813057") or ("4979186") or ("5677927") or ("6505032")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/25 11:26
S3	3	((("20030054764") or ("20030096578")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/25 11:19

S4	440	(ultra adj wideband).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/25 11:28
S5	1	S4 and S1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/25 11:27
S6	60	S4 and correlat\$4 and energy	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/25 14:53
S7	4	spread adj spectrum and correlat\$4 and filter and (energy power) adj (estimat\$4 detect\$4) and pulse with detect\$4 and ultra adj wideband	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/28 10:58
S11	0	(PLL or phase adj locked adj loop) and gat\$3 and amp\$7 and correlat\$4 and filter and (energy power) adj (estimat\$4 detect\$4) and pulse with detect\$4 and ultra adj wideband	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/25 16:02
S12	0	ultra adj wideband adj receiver and (spread adj spectrum or (PN or CDMA) adj code or frequency adj hopping) adj3 generator and gate and amplifier	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/28 11:01
S13	217	receiver and (spread adj spectrum or (PN or CDMA) adj code or frequency adj hopping) adj3 generator and gate and amplifier	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/28 11:01
S14	37	S13 and wideband	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/28 11:01
S15	4	S13 and ultra adj wideband	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/28 13:54
S16	16	tim\$3 adj2 signal adj2 generator same gate same amplifier and receiver	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/28 13:58

S17	1	S16 and wideband	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/28 16:12
S19	0	(sigal pulse template) adj generator same "timing signal generator" same "AND" adj2 gate same amplifier	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/28 16:14
S20	94	(sigal pulse template) adj generator and "timing signal generator" and "AND" adj2 gate and amplifier	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/28 16:15
S21	0	(sigal pulse template) adj generator and "timing signal generator" same "AND" adj2 gate same amplifier	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/28 16:15
S22	11	"timing signal generator" same "AND" adj2 gate same amplifier	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/28 16:53
S23	25	local adj (signal clock) with electromagnetic	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/28 17:49
S24	12	(correlation correlator) same (((band\$1pass and low\$pass) or (BPF and LPF)) same mixer same amplifier	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/28 17:54
S25	15	(correlation correlator) same (matched adj filter or integrator) same ((band\$1pass adj filter BFP) or (low\$pass adj filter or LPF)) same mixer same amplifier	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/28 18:21
S26	22	energy adj estimat\$3 same integrat\$3 same \$5second	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/28 18:24
S27	23	energy adj estimat\$3 same integrat\$3 same \$5second\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/28 18:26

S28	0	energy adj estimat\$3 same integrat\$3 same microsecond	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/28 18:26
S29	54	(analog adj to adj digital or ADC) with multi\$1level	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/01 09:46
S30	54	(analog adj to adj digital or ADC) with multi\$1level	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/01 09:47
S31	49	(analog adj to adj digital or ADC) with multi\$1level same S30 and "4" and "6"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/01 09:48
S32	8	(analog adj to adj digital or ADC) with multi\$1level same S30 same "4"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/01 09:48
S33	2035	correlat\$3 same (transfer adj function or frequency adj response)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/01 11:32
S34	4	S33 and (transfer adj function or frequency adj response) same similar adj4 output	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/01 15:41
S35	44	mixer same matched adj filter same (band low) adj2 filter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/01 15:55
S36	26	S35 and correlat\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/01 15:42
S37	31	mixer same matched adj filter same low adj2 filter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/01 17:30

S38	3	mixer same matched adj filter same low adj2 filter same AGC	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/01 16:11
S39	1	energy adj detect\$3 same absolute adj value same square adj law	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/01 16:16
S40	1	energy near2 detect\$3 same absolute adj value same square adj law	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/01 16:30
S41	147	energy same integrat\$3 same micro\$1second	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/01 16:41
S42	147	energy same integrat\$3 same micro\$1second	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/01 16:42
S43	95	energy same integrat\$3 same micro\$1second same (period duration)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/01 16:43
S44	31	energy same integrat\$3 same micro\$1second same (period duration) same (sigal pulse)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/01 17:17
S45	8	mixer same matched adj filter same low adj2 filter same amplifier	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/01 17:25
S46	2	("4270209").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/01 17:38
S47	10965	amplifier with AGC	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/01 17:38

S48	3437	amplifier adj4 AGC	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/01 17:38
S49	12	amplifier adj4 AGC with well adj known	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/01 17:38
S50	2448	((375/346) or (375/239) or (375/359)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/03 11:01
S51	3	("3906453").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/03 12:39
S52	2	("6378080").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/04 10:02
S53	2	("4270209").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/04 10:04
S54	1413	(375/340).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/07 11:13
S55	2	("20050069062").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/15 11:08
S56	2	("6822508").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/15 12:19
S57	0	timing near2 (signal reference) same correlat\$3 and ulatra near wideband same integra\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 12:24